

I CLAIM:

1 1. A SPAM control method for implementation by a SPAM
2 elimination administrator inserted into the signal path between
3 an E-mail sender and its intended message recipient comprising
4 the steps of:

5 a) Setting a first numeric filtering threshold below
6 which substantially all received E-mail messages are immediately
7 sent to the intended message recipient and above which
8 substantially all received E-mail messages are temporarily held
9 in quarantine;

10 b) Setting a second numeric filtering threshold below
11 which temporarily quarantined E-mail messages are flagged for
12 intended message recipient notification;

13 c) Setting a time schedule for notifying the intended
14 message recipient of temporarily quarantined E-mail messages;

15 d) Creating a summary of said temporarily quarantined
16 E-mail messages by at least one of sender identification and
17 subject matter content informations;

18 e) Sending an E-mail message to the intended message
19 recipient of said summary in accordance with said time schedule;
20 and

21 f) Enabling downloading of all quarantined E-mail
22 messages to said intended message recipient according to the
23 recipient's selection of desired sender identification and/or
24 subject matter informations within said message summary.

1 2. The method of Claim 1, also including the step of
2 setting a third numeric filtering threshold above which
3 substantially all received E-mail messages are blocked from
4 reaching said intended message recipient.

1 3. The method of Claim 1, also including the step of
2 deleting from quarantine all E-mail messages not selected for
3 downloading by said intended message recipient according to said
4 identified sender and/or subject matter content information
5 within a predetermined interval of time.

1 4. The method of Claim 1, including the step of bypassing
2 steps a) through f) and immediately sending to said intended
3 message recipient substantially all received E-mail messages
4 received from a pre-identified sender selected by said
5 recipient.

1 5. The method of Claim 1, including the step of bypassing
2 steps a) through f) and immediately sending to said intended
3 message recipient substantially all received E-mail messages
4 containing pre-identified subject matter information selected by
5 said recipient.

1 6. The method of Claim 1, including the step of bypassing
2 steps a) through f) and blocking substantially all received E-

3 mail messages from reaching said intended message recipient from
4 pre-identified senders.

1 7. The method of Claim 1, including the step of bypassing
2 steps a) through f) and blocking substantially all received E-
3 mail messages from reaching said intended message recipient
4 containing pre-identified subject matter.

1 8. The method of Claim 1, including the step of bypassing
2 steps a) through f) and blocking substantially all received E-
3 mail messages from reaching said intended message recipient
4 containing pre-identified viruses.

1 9. The method of Claim 1, including generating a read-
2 receipt in response to said intended message recipient's
3 selection of desired sender identification and/or subject matter
4 content information according to step f).

1 10. The method of Claim 9, including the step of sending
2 said generated read-receipt response to bypass said steps a)
3 through f), and to immediately send said intended message
4 recipient substantially all E-mail messages received thereafter
5 from said identified selected sender.

1 11. The method of Claim 9, including the step of sending
2 said generated read-receipt response to bypass said steps a)

3 through f), and to immediately send said intended message
4 recipient substantially all E-mail message received thereafter
5 containing said selected subject matter information.

1 12. The method of Claim 1, including the steps of setting a
2 third numeric filtering threshold above which substantially all
3 received E-mail messages are blocked from reaching said intended
4 message recipient, and deleting from quarantine all E-mail
5 messages not selected for downloading by said intended message
6 recipient according to said identified sender and/or subject
7 matter content information within a predetermined interval of
8 time.

1 13. The method of Claim 1, also including the steps of
2 bypassing steps a) through f) and immediately sending to said
3 intended message recipient substantially all received E-mail
4 messages received from first pre-identified senders selected by
5 said recipient, bypassing steps a) through f) and immediately
6 sending to said intended message recipient substantially all
7 received E-mail messages containing first pre-identified subject
8 matter information selected by said recipient, bypassing steps
9 a) through f) and blocking substantially all received E-mail
10 messages from reaching said intended message recipient from
11 second pre-identified senders bypassing steps a) through f) and
12 blocking substantially all received E-mail messages from
13 reaching said intended message recipient containing second pre-

14 identified subject matter information, and bypassing steps a)
15 through f) and blocking substantially all received E-mail
16 messages from reaching said intended message recipient
17 containing pre-identified viruses.

1 14. The method of Claim 12, also including the steps of
2 bypassing steps a) through f) and immediately sending to said
3 intended message recipient substantially all received E-mail
4 messages received from first pre-identified senders selected by
5 said recipient, bypassing steps a) through f) and immediately
6 sending to said intended message recipient substantially all
7 received E-mail messages containing first pre-identified subject
8 matter information selected by said recipient, bypassing steps
9 a) through f) and blocking substantially all received E-mail
10 messages from reaching said intended message recipient from
11 second pre-identified senders, bypassing steps a) through f) and
12 blocking substantially all received E-mail messages from
13 reaching said intended message recipient containing second pre-
14 identified subject matter information, and bypassing steps a)
15 through f) and blocking substantially all received E-mail
16 messages from reaching said intended message recipient
17 containing pre-identified viruses.

1 15. The method of Claim 1, including generating a read-
2 receipt in response to said intended message recipient's
3 selection of desired sender identification and/or contained

4 subject matter information according to step f).

1 16. The method of Claim 15, including the step of sending
2 said generated read-receipt response to bypass said steps a)
3 through f), and to immediately send said intended message
4 recipient substantially all E-mail messages received thereafter
5 from said identified selected sender and/or containing said
6 subject matter information.

1 17. The method of Claim 12, including generating a read-
2 receipt in response to said intended message recipient's
3 selection of desired sender identification and/or contained
4 subject matter information according to step f).

1 18. The method of Claim 17, including the step of sending
2 said generated read-receipt response to bypass said steps a)
3 through f), and to immediately send said intended message
4 recipient substantially all E-mail messages received thereafter
5 from said identified selected sender and/or containing said
6 subject matter information.